Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Tuesday 27 Oct 2020 until 23:59 on Wednesday 28 Oct 2020

Forecast Issued on Tuesday 27 Oct 2020 at 00:46

Confidence: High for unsettled weather with rain or showers dominating the period, but confidence gradually lowering for timing and extent of worst conditions.

Headline for Tuesday 27 Oct 2020: Area of rain at first, clearing to showers for the afternoon.

Mountain weather hazards on Tuesday 27 Oct 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Light rain	Light rain showers	Light rain showers (night)	Light rain showers (night)
Precipitation probability					
70%	90%	60%	60%	40%	30%

Forecast for Tuesday 27 Oct 2020

Weather: Overcast with rain through much of the morning, heaviest across western and southern peaks. This should clear by midday with sunshine and showers following from the west. Showers will become widespread across the park during the evening, bringing the risk of hail and thunder. These showers will continue during the night.

Chance of cloud free mountain/hill tops above 800m: 0-10% at first with bases extensive, down to 450-600m. Becoming 80% during the afternoon as bases lift and break, although in heavier showers bases will occasionally lower to cover hill tops.

Visibility: Generally moderate or poor in the rain and showers, although with greater variability during the afternoon. Excellent outside of showers and very poor in hill fog.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 27 Oct 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	31/37 S	37/46 S	32/42 SW	28/38 W	28/36 SW	34/45 SW	38/51 SW
600	24/30 S	27/36 S	21/31 SW	23/33 W	17/26 SW	22/34 SW	26/39 SW
300	16/26 S	18/33 S	14/27 SW	14/28 W	10/24 SW	13/30 SW	18/36 SW
Valley	15/25 S	19/33 S	13/26 SW	14/27 W	11/23 SW	13/28 SW	16/33 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-3	5/-2	6/0	4/-2	3/-4	3/-4	3/-5
600	6/0	6/1	8/4	7/2	5/1	5/0	5/-1
300	7/4	8/5	10/8	9/6	8/5	7/4	7/3
Valley	8/5	10/6	12/9	11/8	9/6	8/5	9/5
Freezing Level*	1700m	2600m	1900m	1400m	1200m	1200m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Hazardous conditions during the morning with extensive hill fog and strong summit winds, which may reach gale force over most exposed ridges and summits, bringing a severe chill effect. Winds will remain gusty in and around showers during the afternoon and evening.

Forecast for Wednesday 28 Oct 2020

Weather: Showers will be frequent during the morning and early afternoon, occasionally heavy with the risk of hail and thunder. Showers becoming less frequent during the evening with many places becoming dry by midnight. Eastern valleys and slopes will see the best of the shelter from the showers and wind.

Maximum wind: Southwest initially mean 30-35mph, with gusts reaching 50mph across most exposed ridges and summits, easing a little late morning and early afternoon.

Chance of cloud free mountain/hill tops above 800m: For any given time 70% during morning and 90% for the afternoon, but bases lowering 450-600m as showers push through.

Visibility: Excellent outside of showers, reducing the moderate to poor in showers with significant variability in visibility across the park.

Temperature: **Valleys:** Plus 4 Celsius increasing to Plus 13 Celsius during the afternoon
At 800m: Plus 3-4 Celsius
Freezing level: 1200m

Friday	Overcast with occasional rain, heavy at times in the west where hill fog will be extensive. Strong to gale force winds on summits, steadily easing. Freezing level well above summits.
Saturday	Rain and gales likely through the day, with any drier weather fairly short-lived. Freezing level well above summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 00:46 on Tue 27 Oct 2020

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